

Title (en)  
BIOLOGIC MACHINES FOR THE DETECTION OF BIOMOLECULES

Title (de)  
BIOLOGISCHE MASCHINEN ZUM NACHWEIS VON BIOMOLEKÜLEN

Title (fr)  
MACHINES BIOLOGIQUES POUR LA DÉTECTION DE BIOMOLÉCULES

Publication  
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Application  
**EP 13764898 A 20130221**

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Abstract (en)  
[origin: US2013252231A1] Disclosed are methods, devices and systems for the isolation and detection of biomolecules from a sample. The embodiments, detection of such biomolecules provides for detection of microorganisms. For example, disclosed are methods, devices and systems that use bacteriophage-based amplification of the signal in detection of bacteria and other microorganisms. The devices, systems and methods of the invention may allow for the detection of certain biomolecules peptides and ions in real time using minute amounts of sample.

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**C12Q 1/04** (2013.01 - EP US); **G01N 33/569** (2013.01 - EP US); **G01N 33/56983** (2013.01 - EP US)

Citation (search report)

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- See references of WO 2013142003A1

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